

10/650,174 filed 08/28/2003

Parce, et al.

Reply to Office Action of November 30, 2005

**Amendments to the Specification:**

Please replace paragraphs [0001] and [0002] and their headings on page 1 with the following reordered and rewritten paragraphs. Please note that while paragraphs [0001] and [0002] of the original specification have been interchanged, only text that has been added is highlighted herein by underlining.

**CROSS-REFERENCES TO RELATED APPLICATIONS**

[0001] This application is a divisional of U.S. Patent Application No. 09/579,111, filed May 25, 2000, now U.S. Patent No. 6,649,358, which is related to 09/323,747, filed on June 1, 1999 (converted to Provisional U.S. Patent Application No. 60/155,259, to J. Wallace Parce, et al., and entitled "Microscale Assay and Microfluidic Device for Transporter Activity") and to Provisional U.S. Patent Application Nos. 60/176,001, filed January 12, 2000; 60/176,093, filed January 14, 2000; and 60/191,784, filed March 24, 2000, each to J. Wallace Parce, et al. and each entitled "Microscale Assays and Microfluidic Devices for Transporter, Gradient Induced, and Binding Activities." The present application claims priority to and the benefit of each of these earlier applications, pursuant to 35 U.S.C. § 119(e), as well as any other applicable statute or rule. These prior applications are incorporated herein in their entirety for all purposes.

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[0002] Pursuant to 37 C.F.R. 1.71(e), Applicants note that a portion of this disclosure contains material which is subject to copyright protection. The copyright owner has no objection to the facsimile reproduction by anyone of the patent document or patent disclosure, as it appears in the Patent and Trademark Office patent file or records, but otherwise reserves all copyright rights whatsoever.